

Connecticut DOT

Number:

CD-2017-2

Office of Construction

Date: January 26, 2017

CONSTRUCTION DIRECTIVE

Construction Administrator

Construction Manual Update/Version 3.0 January 2017

This Construction Directive officially releases the Construction Manual update, Version 3.0/January 2017 (CM-3.0). CM-3.0 incorporates all relevant administrative changes issued since the last major update. In addition, the Construction Manual Committee strived to meet the following goals:

- remove obsolete procedures,
- incorporate any new procedures,
- incorporate best practices, and
- enhance and clarify existing procedures and direction.

CM-3.0 is effective immediately; however there may be projects where it would be more practical to finalize under the previous Construction Manual version procedures. District Managers must receive concurrence from the Construction Administrator or the Construction Division Chief to use any previous Construction Manual procedures.

Summary of Changes

1. The following chapters and appendices have been revised or added:

Volume 1-3 Project Documentation

Volume 1-4 Materials and Testing

Volume 1-6 Cost-Plus

Volume 1-7 Schedules, Time Extensions

- Volume 1-8 Construction Orders
- Volume 1-9 Contract Payments
- Volume 1-10 Contract Completion
- Volume 1-11 Guidelines for the District Intermediate Reviews and Headquarters Final Reviews
- Volume 1-12 Civil Rights
- Volume 1-13 Utilities
- Volume 1-14 Project Incidents and Complaints

Volume 1-15 Disputes Claims Compensable Time and Other Precedent Setting Actions

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Volume 1-16 Construction/Design Issues Volume 1-18 Emergency Projects Volume 1-20 Maintenance & Protection of Traffic Volume 1-21 Municipal Systems Oversight Procedures Volume 1-22 Facility Construction Volume 1-23 Value Engineering Change Proposal Volume 2-1 Environmental Volume 2-6 Bituminous Pavements Volume 2-6 Bituminous Pavements Volume 2-10 Miscellaneous Construction Appendix A SiteManager 3.15a User Guide Appendix B CM Update Procedures Appendix D Approved Forms and Inspector Checklists Appendix E eConstruction Guides

- 2. As part of the revisions and eConstruction initiatives of the Construction Division, all current manuals, guides, and approved forms formerly maintained in the Construction Manual folder have been moved from the DOT-Share Drive to the like named subfolder of the ProjectWise 4.100 Manuals Guides and Training Videos and the 4.200 Approved Forms and Inspection Checklists. The Construction Manual folder on the DOT-Share Drive will be archived and taken out of service in the near future so all staff should utilize ProjectWise as the official location for all content formerly found in the DOT-Share Drive, Construction Manual folder. If any content is identified as missing from the ProjectWise construction libraries, the user should immediately Douglas Harz or Nelio Rodrigues in the Office of Construction.
- 3. CM-3.0 is now available in ProjectWise. "<u>ProjectWise Thick Client</u>" link to documents: <u>Construction Manual ver 3.0 January 2017</u>

If you are not using "<u>ProjectWise Thick Client</u>" navigate in ProjectWise to: CTDOT\Documents \4.1 - Construction Libraries\04.100 - Manuals, Guides and Training Videos\2017-01-26_CM ver 3.0 2017_CN_OOC_Miscellaneous_.pdf